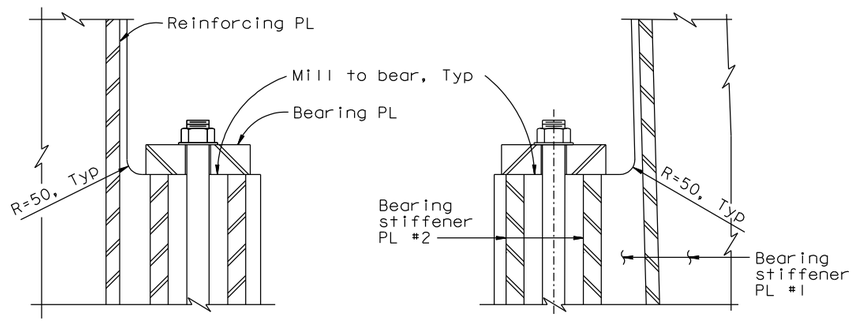
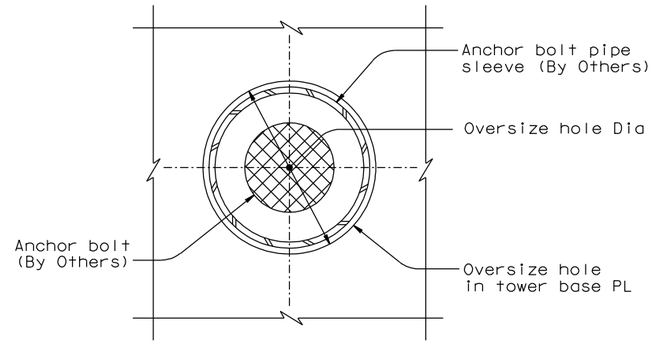


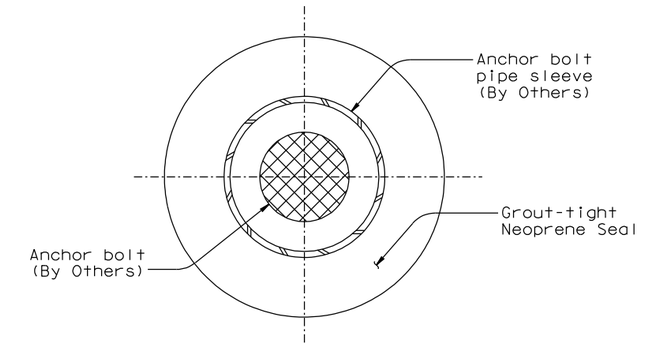
DETAIL B
1:10

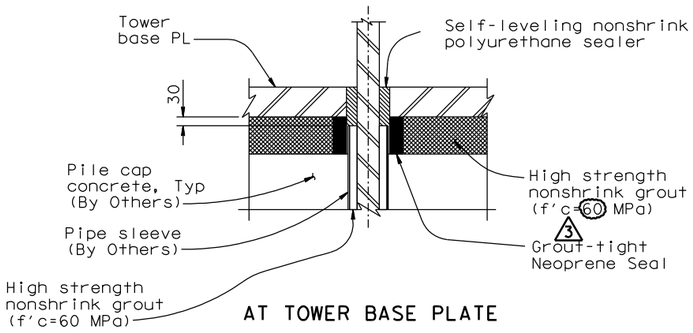
DETAIL C
1:10



AT TOWER BASE PLATE

ANCHOR BOLT HOLE PLAN VIEW
1:2.5





AT TOWER BASE PLATE

ANCHOR BOLT ELEVATION VIEW
1:10

GROUT-TIGHT NEOPRENE SEAL PLAN VIEW (see Note 3)
NTS

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	598R3	1204

REGISTERED ENGINEER - CIVIL

12-6-04
PLANS APPROVAL DATE

PROFESSIONAL ENGINEER — Marwan N. Nader — No. C 054426 — Exp. 12/31/09 — CIVIL — STATE OF CALIFORNIA

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
3	08/29/08	TOWER ANCHORAGE BASE PLATE GROUT	JD	MN	36SI
2	02/28/07	TOWER BASE PLATE	JD	MN	36
1	06/23/06	DELETE GAP TABLES	MN	NV	21
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
REVISIONS					

CONTRACT CHANGE ORDER NO. ____
SHEET ___ OF ___

Anchor Bolt Dia	75	100
Oversize hole Dia	145	170

LEGEND:

- High strength nonshrink grout (f'c=60 MPa) 3
- High strength nonshrink grout (f'c=60 MPa)
- Self-leveling nonshrink polyurethane sealer

NOTES:

1. Anchor bolt pipe sleeve shall be filled with nonshrink grout. For additional prestressing details, see "Prestressing Notes" sheet.
2. The Contractor shall develop a scheme for grouting the anchor bolts and submit for review and approval by the Engineer.
3. Grout-tight neoprene seal shown is schematic and is for information only. The seal shall prevent any high strength nonshrink grout from seeping inside the anchor bolt pipe sleeves during grouting of the tower base plate. This is necessary for proper stressing of the anchor bolts. Once final stressing of the anchor bolts is complete, the pipe sleeves shall be grouted (see Note 2). The Contractor shall submit seal details consistent with his means and methods to the Engineer for review and approval. 3 At the Contractor's option, an alternate grouting/stressing procedure may be submitted to the Engineer for review and approval.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

100% PS&E

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
SIGN OFF DATE 08/29/08

	BY	CHECKED
DESIGN	M. Nader	S. Camo
DETAILS	L. Rus	S. Camo
QUANTITIES	L. Rus	Y. Zhang

PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

BRIDGE NO. 34-0006L/R
KILOMETER POST 13.2/13.9

SAN FRANCISCO OAKLAND BAY BRIDGE
EAST SPAN SEISMIC SAFETY PROJECT
SELF-ANCHORED SUSPENSION BRIDGE (SUPERSTRUCTURE & TOWER)

TOWER ANCHORAGE DETAILS NO. 6

Rev. Date: 5-18-98

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS 0 10 20 30 40 50 60 70 80 90 100

CU 04
EA 0120F1

DISREGARD PRINTS BEARING EARLIER REVISION DATES → 04/08/02 | 01/01/02 | 12/19/02 | 07/18/03

SHEET 181R3 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\In progress\cco#36sl\revised 8-29-08 option b\dgn\aetwa06.dgn

USERNAME => dwinrow DATE PLOTTED => 11 SEP 2008 TIME PLOTTED => 16:06:07